

## Tool List

**Competitors are asked to bring and use their own tools, equipment and consumable items as per the tool list below. Please be prepared and double check your tool box as the competition venue may not be able to provide any spare tools or consumable items.**

The following items are restricted and **not allowed**:

- 'Stanley' type craft knives (an electrician's knife is recommended)
- 230v/110v power tools.

Battery operated screwdrivers and chargers are allowed

**Please note that any live connection and test only carried out by the judging team only and no mains powered tools or Stanley knives will be allowed on site.**

Permitted tools list	
Tool box	Drill bits various sizes
Full set of insulated screwdrivers flat and cross head	20mm hole cutter
Medium sized claw hammer	Continuity and insulation resistance tester
Bradawl	20mm heavy duty bending spring
Insulated pliers long and short	Battery drill and spare battery and charger
Side cutters	Large spirit level
Junior hacksaw, complete with spare blades	Protractor (large)/ adjustable angle
Large hacksaw, complete with spare blades	Mitre box/ saw
PVC conduit cutters	Pencils
Crimping tool	File medium cut
Cable strippers/ electrician knife	Tape measure or fixed rule
Cable cutters	<b>Personal Protective Equipment (PPE)</b>
Cable draw tape	Goggles/ safety glasses
Adjustable spanner x 2	Gloves
Bush spanner	Work-wear trousers or overalls
Face mask	Safety boots/ shoes